

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT: Graham CROSS et al. EXAMINER: Thanhha S. Pham

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FOR: MICROSTRUCTURES

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION**

Sir:

This paper is submitted in response to the December 7, 2006 Office Action issued by the United States Patent and Trademark Office in connection with the above-identified application. A response to the December 7, 2006 Office Action is due on March 7, 2007. Accordingly, this Response is being timely filed.